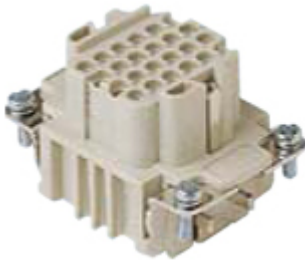


Item code


CDDF 24



Brief description:

female insert, 24 poles +PE, crimp connections, 10A, 250V, 4kV, 2, size "44.27", CLASS insert series

Product description

Model	female insert
Version	crimp connections
Series	CDD
Product type	for female contacts 10A
Family	CLASS inserts
Size	size "44.27"
N° of poles	24 poles + 




Technical data

Current	10 A
Voltage	250 V
Sustained impulse voltage	4kV
Pollution degree	2
Operating temperature range (min, max)	-50°C ... +70°C
Plugging cycles	≥ 200
IP degree of protection	IP20 without enclosure; IP65/IP66/IP67/IP68 with enclosure
Connection type PE	Screw
Stripping length PE connection	7 mm
Wire cross section PE	0,14 - 4 mm ² ; AWG 20 - 12
Tightening torque for PE connection (screwdriver)	M4: 1,2 Nm, 10,6 lb.in (Ph2 or 1,0x5,5mm)

Other technical details

Characteristics according to EN61984	10A 250V 4kV 2
Insulation resistance	≥ 1 GΩ
Contact resistance	≤ 3 mΩ
Rated voltage according to UL/CSA	600V
UL 94 flammability rating	V-0
Tightening torque for fixing screws (screwdriver)	M3: 0.5 Nm; 4.4 lb.in (Ph1 or 0.8x4 mm)
Weight	45,00 g

Approvals / Standards

Reference standard	EN 61984 (2001-11)
Quality mark	   , EAC
Conformity	CQC, CE

General ordering information

EAN code	8015747013666
Tariff number	85369095
Country of origin	Made in EU (IT)
ETIM classification	EC000438

Packaging Information

Packaging length	210,00 mm
Packaging height	130,00 mm
Packaging width	240,00 mm
Packaging weight	2,70 kg
Packaging volume	6,55 dm ³
Packaging description	Carton box
Packaging quantity	60 Pcs
Packaging EAN code	8015747013673
Sub-packaging weight	0,45 kg
Sub-packaging description	Carton
Sub-packaging quantity	10 Pcs
Sub-packaging EAN barcode	8015747013680

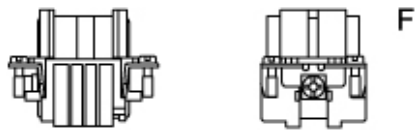
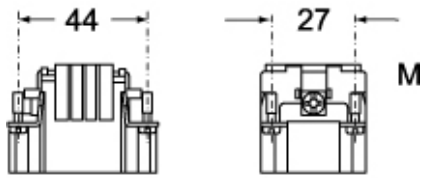
Item code

CDDF 24

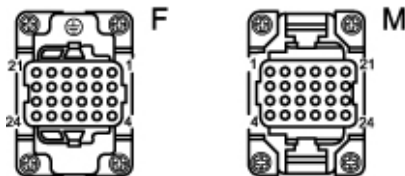


Catalogue drawings

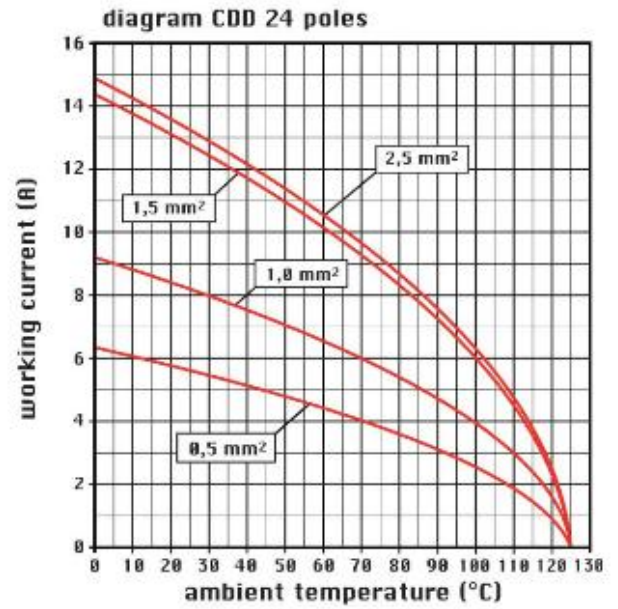
CDDM 24



CDDF 24



Catalogue drawings



X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Heavy Duty Power Connectors](#) category:

Click to view products by [ILME](#) manufacturer:

Other Similar products are found below :

[6646058-2](#) [6646137-1](#) [6646138-1](#) [6646940-1](#) [6651091-1](#) [6651525-1](#) [6651529-1](#) [696475-1](#) [702-32-01109](#) [73000005059](#) [73080254296](#)
[73080965046](#) [7310205040001](#) [765-15-0080A](#) [765-16-0080B](#) [765-18-0080D](#) [PS00/A0620/6300](#) [129-1J](#) [E6374G1](#) [157-43GW8](#) [MS3117-](#)
[14AC](#) [1643543-1](#) [1766966-1](#) [1791340000](#) [NLDFT-3-BL-L-S120-M40A](#) [NLDFT-N-W-L-C240-M40B](#) [1926015-1](#) [NLS-N-W-C240-M40B](#) [2-](#)
[1589900-8](#) [2199314-1](#) [KA8102](#) [9300480317](#) [294-0091-01100](#) [296-0040-01100](#) [1648582-1](#) [A32595-0049](#) [1766249-1](#) [1766280-1](#) [1766818-1](#)
[AN0264023](#) [279-0841-10100A](#) [30-9717](#) [RMSB4](#) [4729](#) [492H414-9-01](#) [BSB5](#) [419-2083-301](#) [LCDX4/0-14B-X](#) [075-8519-001](#) [078238-1613](#)